

S100A11 Polyclonal Antibody

Catalog No. E-AB-40345

Note: Centrifuge before opening to ensure complete recovery of vial contents.

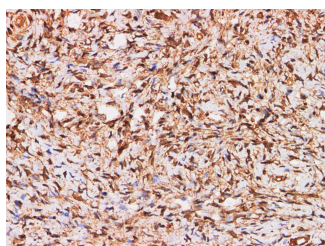
Description

Reactivity	Human,Mouse
Immunogen	Recombinant Human S100-A11 protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

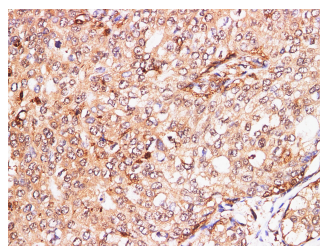
Applications Recommended Dilution

IHC 1:100-1:400

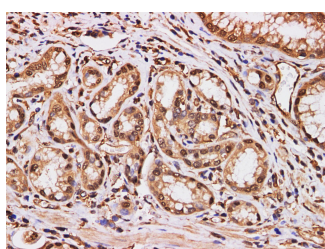
Data



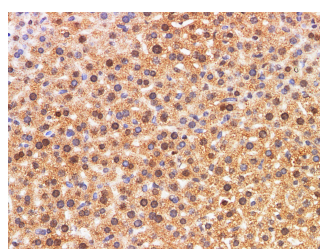
Immunohistochemistry of paraffin-embedded Human ovary using S100A11 Polyclonal Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded Human breast cancer using S100A11 Polyclonal Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded Human duodenum using S100A11 Polyclonal Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded Mouse liver using S100A11 Polyclonal Antibody at dilution of 1:200

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

S100A11, also named as MLN 70, Calgizzarin and S100C, belongs to the S-100 family. It facilitates the differentiation and

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the cornification of keratinocytes. The naming of S100A11 systematically arises from its membership of the S100 protein family, named after their solubility in 100% saturated ammonium sulfate solution. First discovered in 1989, S100A11 has since been proposed to have direct biological functions in an assortment of physiological processes such as endo- and exocytosis, regulation of enzyme activity, cell growth and regulation, apoptosis and inflammation.